

**PATENT****IN THE SPECIFICATION**

Please amend the paragraphs of the specification as follows:

Please replace paragraph [1045] with the following amended paragraph:

**[1045]** Since the preamble sequence was originally coded to occupy one, two, or four slots, only one output from the sequence checking elements [[3310a]] 310a, 330b, 330c should result in a data sequence. The other sequence checking elements that cannot match the data sequences to known identifiers will be configured to output null values.

Please replace paragraph [1064] with the following amended paragraph:

**[1064]** If the remote station cannot decode the preamble payload, i.e., information about the associated data traffic subpacket, then the program flow proceeds from step 610 to step [[630]] 632 via step 630, wherein the remote station does not send a transmission on the ARQ channel. If no acknowledgment or negative acknowledgment is received at the base station, then the scheduling element at the base station, which is configured to assume that the preamble was never received, reschedules the old data payload into a new transmission schedule. It should be noted that the ARQ channel is for acknowledging the receipt of data traffic subpackets. If a NAK had been generated and received in this instance, the scheduling element would have assumed that the preamble had arrived intact and would have merely sent an already scheduled retransmission, or the scheduling element would have transmitted a new data payload if the NAK had been garbled and read as an ACK.